

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/003407

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F1/26 G05F1/46 G05F1/565 G05F1/569 G05F1/571

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F G05F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 377 083 B1 (TAKABAYASHI TSUTOMU ET AL) 23 April 2002 (2002-04-23) column 3, line 43 - column 5, line 47; figures 1-4,7,8 column 6, line 59 - column 7, line 54	1-7
X	US 5 672 997 A (SHIELD ET AL) 30 September 1997 (1997-09-30) column 6, line 1 - column 8, line 24; figures 5-7	1-7
A	WO 96/13100 A1 (INTEL CORPORATION) 2 May 1996 (1996-05-02) page 6 - page 7; figure 1 page 12	1-7



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

26 January 2005

Date of mailing of the international search report

04/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Waters, D

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/003407

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6377083	B1	23-04-2002	JP	2001332699 A	30-11-2001
			TW	469626 B	21-12-2001
US 5672997	A	30-09-1997	NONE		
WO 9613100	A1	02-05-1996	AU	4196496 A	15-05-1996
			EP	0788685 A1	13-08-1997